

# Claims

- [c1] 1. An extruded heat sink for use in cooling an electronic component, said heat sink having a body with a flat generally planar surface and two laterally facing exterior surfaces, a plurality of thin fins extending outwardly from said body and being elongated in the direction along said two lateral exterior surfaces, each of said lateral surfaces having elongated ridges formed thereabout extending the full length of said lateral exterior surfaces.
- [c2] 2. The extruded heat sink of claim 1 wherein said extruded heat sink is aluminum.
- [c3] 3. The extruded heat sink of claim 1 absent surface machining and absent surface holes therein.